

## H.C. Starck Amperit® 335.063 Nickel Self-fluxing Alloy HRC 60 (NiCrBSi)

Category : Metal , Nonferrous Metal , Nickel Alloy

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_HC-Starck-Amperit-335063-Nickel-Self-fluxing-Alloy-HRC-60-NiCrBSi.php](http://www.lookpolymers.com/polymer_HC-Starck-Amperit-335063-Nickel-Self-fluxing-Alloy-HRC-60-NiCrBSi.php)

Physical Properties	Metric	English	Comments
Apparent Bulk Density	3.80 - 4.60 g/cc	0.137 - 0.166 lb/in <sup>3</sup>	ASTM B212
Particle Size	45 Åµm	45 Åµm	Maximum of 20% less than
	75 Åµm	75 Åµm	Maximum of 5% greater than

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell C	60	60	

Component Elements Properties	Metric	English	Comments
Boron, B	2.75 - 3.5 %	2.75 - 3.5 %	
Carbon, C	0.60 - 1.2 %	0.60 - 1.2 %	
Nickel, Ni	67.3 - 76.65 %	67.3 - 76.65 %	
Silicon, Si	4.0 - 5.0 %	4.0 - 5.0 %	

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China